

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
20 September 2001 (20.09.2001)

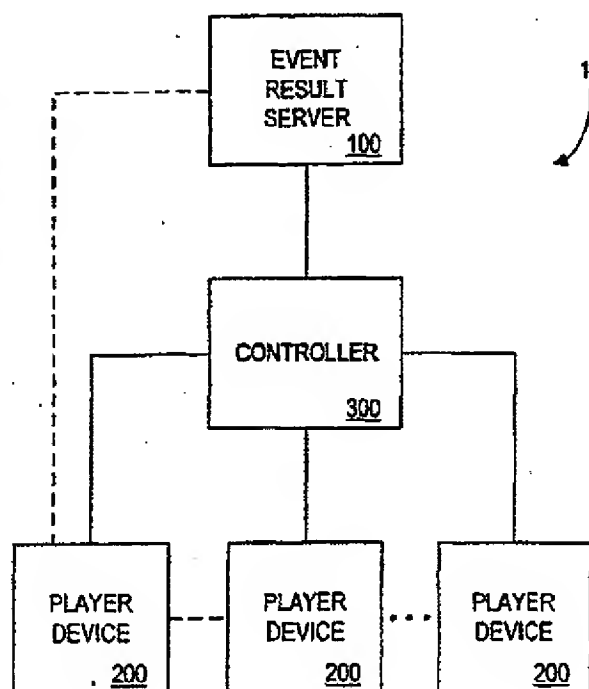
PCT

(10) International Publication Number
WO 01/69551 A3

- (51) International Patent Classification⁷: G07F 17/32 (74) Agents: SANTISI, Steven, M. et al.: Walker Digital Corporation, Five High Ridge Park, Stamford, CT 06905 (US).
- (21) International Application Number: PCT/US01/08483
- (22) International Filing Date: 16 March 2001 (16.03.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
09/526,834 16 March 2000 (16.03.2000) US
- (71) Applicant (for all designated States except US): WALKER DIGITAL, LLC [US/US]: Five High Ridge Park, Stamford, CT 06905 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): TULLEY, Stephen, C. [US/US]: 115 Ruane St., Fairfield, CT 06430 (US); JO-RASCH, James, A. [US/US]: 25 Forest Street, Apt. 5G, Stamford, CT 06901 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report

(Continued on next page)

(54) Title: SYSTEMS AND METHODS FOR DETERMINING A GAMING SYSTEM EVENT PARAMETER BASED ON A PLAYER-ESTABLISHED EVENT PARAMETER



(57) Abstract: Systems and methods are provided for operating a gaming system. In one embodiment, a player establishes at least one event parameter, such as a total wager amount, a total number of events, or an event wager amount. The total number of events may be based on, for example, a total playing time requested by the player. Each of the total number of events is associated with an event outcome to be indicated to the player, such as an event payout amount that is revealed while he or she plays the game. Based on the player-established event parameter or parameters, at least one other event parameter is determined by the gaming system.

WO 01/69551 A3

WO-01/69551 A3

(88) Date of publication of the international search report:
7 February 2002

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 01/08483 -

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G07F17/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 04873 A (DAILY RACE GAME JOINT VENTURE ;BOWER DANIEL W (US); LIBBY BUDD O () 4 February 1999 (1999-02-04) page 5, line 7 -page 6, line 24 abstract; figure 1	1-52
X	WO 98 55191 A (SHUFFLE MASTER INC) 10 December 1998 (1998-12-10) page 5, line 33 -page 6, line 22 abstract; claim 1; figure 3	1-52
X	US 5 816 918 A (PETERMEIER NORMAN B ET AL) 6 October 1998 (1998-10-06) column 2, line 62 -column 3, line 54 abstract; claims 1-14; figure 5A	1-52
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

28 September 2001

Date of mailing of the international search report

08/10/2001

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl.
Fax (+31-70) 340-3016

Authorized officer

Reule, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 01/08483

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 898 253 A (BARCREST LTD) 24 February 1999 (1999-02-24) column 1, line 3 -column 2, line 17 abstract; claim 1	1,37, 39-45, 47,49,52
X	DE 196 31 052 A (MERIT IND INC) 20 February 1997 (1997-02-20) column 4, line 19 - line 66 abstract; claims 22,24; figures 1,2	1,49-52

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 01/08483

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9904873	A	04-02-1999	US 5722890 A	03-03-1998
			WO 9904873 A1	04-02-1999
			AU 3810497 A	16-02-1999
			EP 0999883 A1	17-05-2000
			NO 20000357 A	21-03-2000
			US 6193605 B1	27-02-2001
WO 9855191	A	10-12-1998	AU 7813798 A	21-12-1998
			EP 0923408 A1	23-06-1999
			WO 9855191 A1	10-12-1998
			ZA 9804907 A	29-12-1998
US 5816918	A	06-10-1998	AU 2439097 A	29-10-1997
			EP 0904140 A1	31-03-1999
			US 6007426 A	28-12-1999
			WO 9737737 A1	16-10-1997
			US 6015344 A	18-01-2000
EP 0898253	A	24-02-1999	GB 2328311 A	17-02-1999
			EP 0898253 A2	24-02-1999
DE 19631052	A	20-02-1997	US 5575717 A	19-11-1996
			DE 19631052 A1	20-02-1997
			US 5743799 A	28-04-1998

